Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 27 Sep 2023 until 23:59 on Thursday 28 Sep 2023

Forecast Issued on Tuesday 26 Sep 2023 at 17:37

Confidence: High for very unsettled and windy conditions then more settled for a time later in the week.

Headline for Wednesday 27 Sep 2023: Turning wet and very windy. Storm force winds developing later.

Mountain weather hazards on Wednesday 27 Sep 2023

Blizzards
No Likelihood

Gales
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
No Likelihood

Heavy persistent rain
High Likelihood

Storm force winds
High Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Cloudy	Light rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
10%	<05%	<05%	<05%	70%	>95%	>95%	>95%

Forecast for Wednesday 27 Sep 2023

Weather: Dry with clear or bright spells at first. Rain arriving from late morning or early afternoon turning heavy at times. Stormy conditions developing. A small chance of thunder.

Chance of cloud-free hill tops above 800m: 70% becoming 20%.

Low cloud and visibility: Mainly good in the morning. Deteriorating quickly in the afternoon, becoming poor in rain with areas of cloud and fog above 500 or 600m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Wednesday 27 Sep 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	24/28 SW	19/23 S	19/24 SE	36/43 SE	45/54 SE	55/68 SE	60/75 S	61/77 S	57/72 SW
600	18/25 SW	16/21 S	17/24 SE	29/38 SE	31/42 SE	39/53 SE	49/67 S	52/71 S	48/66 SW
300	6/21 SW	4/16 S	7/19 SE	11/29 SE	13/37 SE	17/48 SE	21/54 S	22/55 S	21/51 SW
Valley	5/19 SW	2/13 SW	5/17 SE	9/24 SE	11/32 SE	15/41 SE	18/47 S	23/53 S	23/50 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/2	7/3	7/3	8/2	9/3	10/4	10/4	9/2	9/2
600	9/6	9/6	9/6	9/5	10/6	12/6	12/6	11/5	10/5
300	11/10	10/10	10/9	12/10	12/10	14/11	14/10	13/9	12/9
Valley	13/13	13/13	12/12	14/12	14/12	15/13	16/13	15/11	15/11
Freezing Level*	1800m	1700m	1700m	1900m	2500m	2600m	2300m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Conditions becoming very poor and hazardous in the afternoon with mobility almost impossible on exposed ridges and summits.

Forecast for Thursday 28 Sep 2023

Weather: Becoming mainly dry overnight with clear spells. Turning largely cloudy with occasional rain or drizzle, becoming heavy and persistent towards evening.

Maximum wind: Southwest 50mph gusts 70mph becoming 40mph gusts 55mph by morning.

Chance of cloud-free hill tops above 800m: 30%.

Low cloud and visibility: Mainly good but pockets of poor visibility in rain or drizzle with patchy cloud above 600m. Becoming generally poor by evening.

Temperature: **Valleys:** Plus 13C rising to 17C,
At 800m: Plus 9 or 10C.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1737 on Tue 26 Sep 2023

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2023. All Rights Reserved.